

**NDSU Carrington Research Extension Center  
2020 Variety Trial Data**

<b>Cereal Pea Forage</b>	<b>Carrington</b>
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Treatment	Type	Harvest Stage	Days to Heading	Days to Bloom	Plant Lodge 0-9	Plant Height inch	Vine Length inch	Harvest Moisture %	Forage DM Yield ton/ac
Everleaf 114/Fergie	forage oat/forage pea	early milk/swelled pods	54.3	44.3	1.8	25.6	22.4	77.2	1.35
Everleaf 126/Max	forage oat/forage pea	heading/flat pod	57.3	47.0	2.8	22.8	27.0	79.9	1.32
Proleaf 234/Fergie	forage oat/forage pea	early milk/swelled pods	54.0	45.8	2.0	26.2	24.0	76.8	1.46
Surge/Fergie	forage triticale/forage pea	end anthesis/swelled pods	52.5	44.3	1.8	30.1	20.3	75.2	1.26
Mean			54.5	45.3	2.1	26.2	23.4	77.3	1.35
C.V. (%)			3.5	3.3	39.8	9.6	19.8	3.5	8.6
LSD 0.10			2.5	1.9	NS	3.2	6.0	2.6	0.15
LSD 0.05			3.1	2.3	NS	4.0	NS	3.2	0.19

Treatment	Type	Harvest Stage	CP %	ADF %	NDF %	TDN %	Ash %	Ca %	P %	Mg %	K %	S %	RFV	RFQ
Everleaf 114/Fergie	forage oat/forage pea	early milk/swelled pods	13.1	34.7	53.0	60.1	10.1	0.65	0.32	0.23	2.04	0.24	107	137
Everleaf 126/Max	forage oat/forage pea	heading/flat pod	14.1	32.6	51.4	62.5	10.2	0.65	0.35	0.23	2.42	0.25	112	152
Proleaf 234/Fergie	forage oat/forage pea	early milk/swelled pods	12.9	32.3	50.9	61.9	10.2	0.68	0.33	0.23	2.26	0.25	114	147
Surge/Fergie	forage triticale/forage pea	end anthesis/swelled pods	13.3	34.7	53.6	59.5	10.5	0.55	0.33	0.22	2.19	0.23	104	132
Mean			13.3	33.6	52.2	70.0	10.2	0.6	0.33	0.22	2.23	0.24	110	142
C.V. (%)			2.7	3.6	6.3	2.5	5.0	15.0	2.5	7.6	8.1	8.8	7.3	5.3
LSD 0.10			0.6	1.9	NS	2.4	NS	NS	0.01	NS	0.28	NS	NS	12
LSD 0.05			2.3	NS	NS	NS	NS	NS	0.02	NS	0.36	NS	NS	NS

**Planting Date = May 15; Harvest Date = July 13; Previous Crop = Soybean**